


P2P2P2P

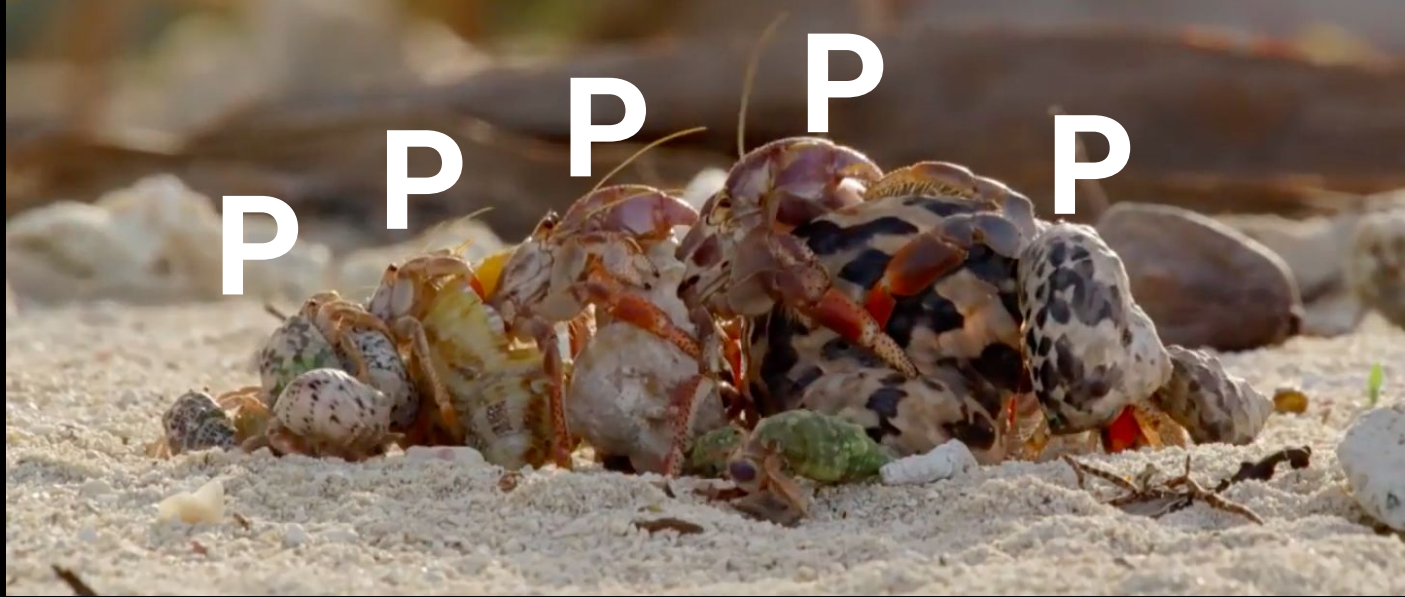
A close-up photograph of a hermit crab on a wet, textured rock. The crab has a large, brown, spiral shell and a prominent red pincer. The background is a blurred green, suggesting seaweed or water. The text 'P2P2P2P' is overlaid in the top left, and a speech bubble is in the bottom right.

What does a server  
look like on your computer?  
How does it feel to host files from  
your very own home?

# P2P2P2P

Place, Person, Powers, Peers:  
A personal DAT site



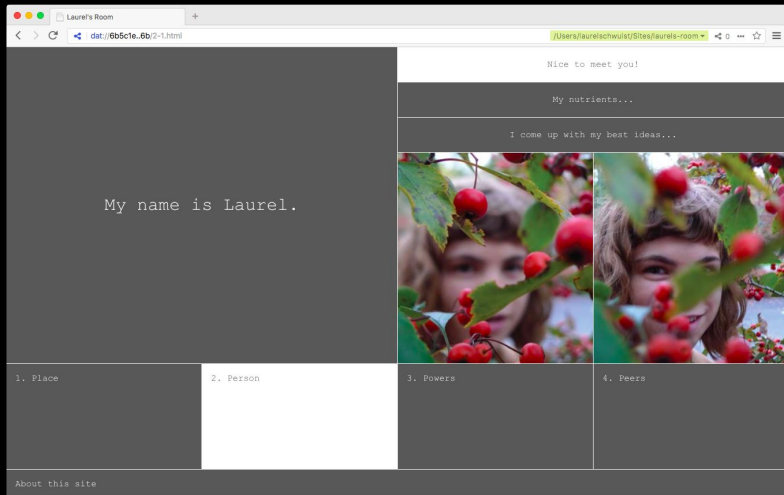


# Outline

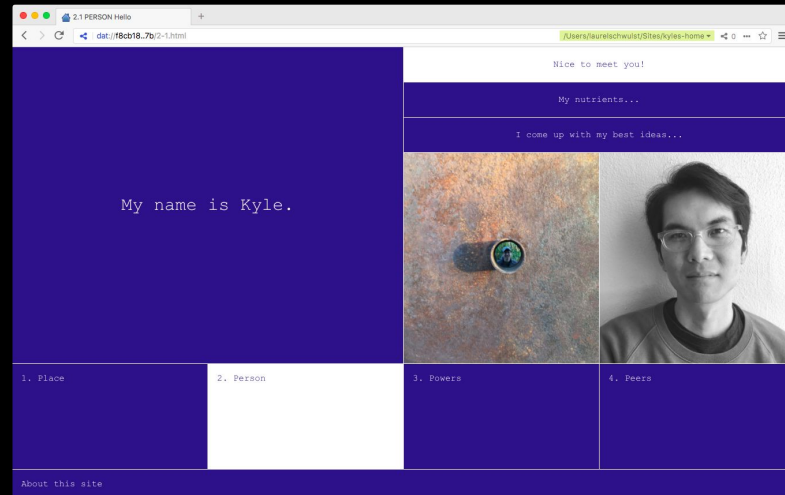
- Introduction (10 mins)
- Imagine your world ... Worksheet Time (15 mins)
- How to build your world ... Demo Time (10 mins)
- Build your very own world ... Build Time (30 mins)
- Seed your world and connect to others ... Coordination Time (10 mins)
- Tour (10 mins)

# Introduction

# Laurel Schwulst



# Kyle Mock



# Who is this for?

- Beginners to peer to peer (P2P) web.
- People curious about the Beaker Browser.
- People interested in creative applications for P2P web.
- Experienced participants are invited to hack and modify this project.
- Everyone is welcome!



# What you need to participate.

- Computer or laptop
- Download and install the Beaker Browser (Install now — <https://beakerbrowser.com>)
- Text editor (optional)
- Imagination
- Determination (coordination and maybe troubleshooting)

For maximum participation in this workshop, you'll need a computer to build the site.

If you don't have a computer, you can still participate for part of the workshop.

(You could complete your DAT site once you have access to your computer.)

# What will we be doing?

We will be looking at P2P web metaphorically as a way to tease out creative ways in which to describe ourselves as we try to define what is and what the P2P web could be.

You will create a personalized P2P2P2P DAT site.

The intention is to create something that you could share with other friends and family to build out your own digital home, neighborhood, or community on the P2P web.

All those participating can be connected if they choose to be.

# What is the Beaker Browser and DAT sites?

## Let's open Beaker!

“Regular people, with regular devices, are able to host files [together].” Tara Vancil,

[https://youtu.be/rJ\\_WvfF3FN8](https://youtu.be/rJ_WvfF3FN8)



When you're using the P2P web,  
you are the P2P web.



What emerges from groups of individuals  
or entities coming together?

How can we imagine the P2P web?



Could this be the P2P web?





How about this?



What about this?



Does the galaxy create the planets or do the planets create the galaxy?

Imagine your place on the P2P web...



Is this your place?





How about this?



What about this?





How might you represent yourself  
in the P2P web?





## Fasteners



Screws & Bolts



Threaded Rods & Studs



Eyebolts



U-Bolts



Nuts



Washers



Shims



Helical & Threaded Inserts



Spacers & Standoffs



Pins



Anchors



Nails



Nailers



Rivets



Rivet Tools



Staples



Staplers



Key Stock



Retaining Rings



Cable Ties



Lanyards



Magnets

# Your turn!

We'd like to invite you to come up with your own vision of the P2P web and how you might represent yourself on it.

We created a world builder worksheet to write out your own ideas on how you might imagine your place, person, powers, and peers on the P2P web.

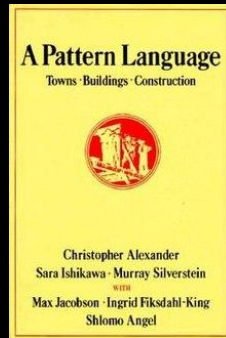
Worksheet Time

Demo Time

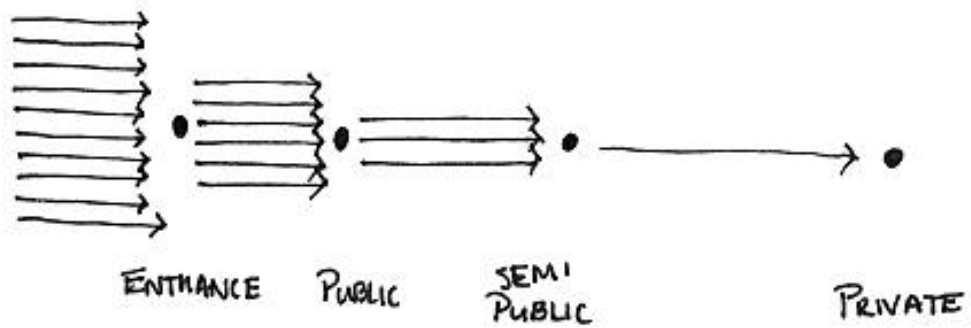
<http://p2p2p2p.veryinteractive.net>



A website could be a place you live.



*A Pattern Language* (1978)  
Christopher Alexander, Sara Ishikawa, Murray Silverstein

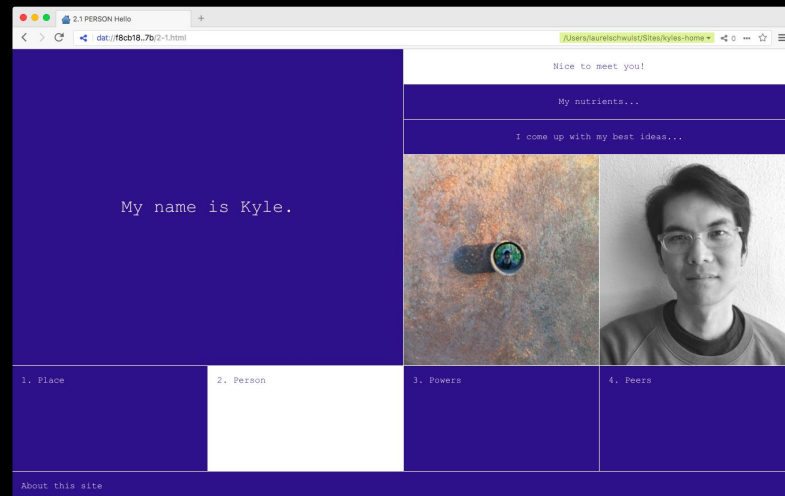
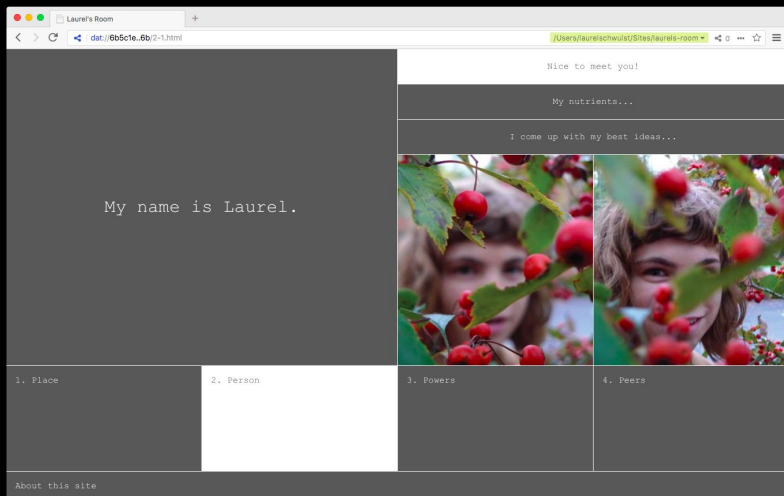


Public ... Porch

Semi-public ... Kitchen

Semi-private ... Study

Private ... Bedroom



We hope P2P2P2P can be  
your new home on the P2P web!

Go to Source:  
<http://p2p2p2p.veryinteractive.net>

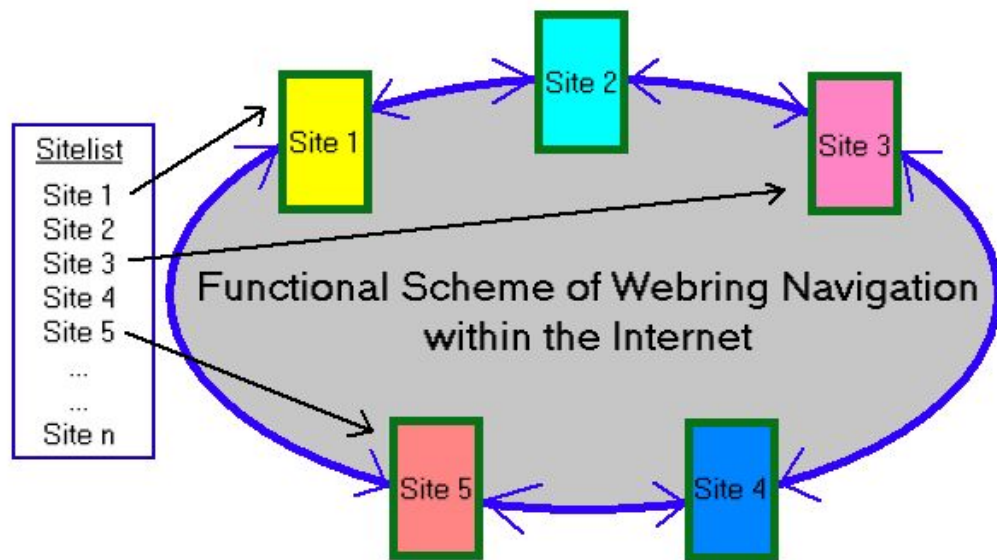


Build Time





# Coordination Time



*Navigate through the ring or choose from Sitelist directly*

Form a circle.

Add Left and Right to 4.1

Tour

Bonus!

What is the size of the smallest  
P2P2P2P site made today?